



ENERGY STAR CERTIFIED

Enterprise Servers

DELL EMC - E46S : PowerEdge R7515

Specifications

ENERGY STAR Partner:	Dell Inc.
Brand Name:	DELL EMC
Model Name:	E46S
Model Number:	PowerEdge R7515
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	5
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings, Processor or core reduced power states, Low power I/O states, Power capping, Other, Low power memory states, Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	1
Available DIMM Slots:	16
Maximum Memory Capacity (GB):	512.0
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	32
Number of Threads for Typical or Single Configuration:	64
Processor Brand Typical or Single Configuration:	AMD
Processor Model Name Typical or Single Configuration:	EPYC 7452
Processor Speed for Typical or Single Configuration (GHz):	2.35
Num. of DDR Channels for Typical or Single Configuration:	8
Memory Speed Typical or Single Configuration (GHz):	3.2
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	8
Installed Memory for Typical or Single Configuration (GB):	128.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	49.7
SERT Version :	Other
SERT Version Other :	2.0.2
64-bit Architecture:	64-bit supported
Date Available On Market:	2019-09-17
Date Qualified:	2019-09-10
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Captured On:
03/21/2021